

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Toshikazu Okubo, <i>et al.</i>	Examiner:	Khiem D. Nguyen
Serial No.	10/550,153	Art Unit:	2823
Filed:	September 20, 2005	Confirmation No:	1053
Title:	Method for Analyzing Copper Electroplating Solution, Apparatus for the Analysis, and Method for Fabricating Semiconductor Product		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Applicant respectfully requests corrections to the Filing Receipt for the above-identified patent application. The errors are shown on the Filing Receipt as well as described below.

The error occurred in the following data:

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | Omitted Applicant(s) |
| <input type="checkbox"/> | Name of inventor |
| <input type="checkbox"/> | Applicant's address |
| <input type="checkbox"/> | Attorney Docket No. |
| <input checked="" type="checkbox"/> | Title |
| <input checked="" type="checkbox"/> | Filing Date |
| <input type="checkbox"/> | Application Number |
| <input type="checkbox"/> | Domestic Priority Data as Claimed by Applicants |
| <input type="checkbox"/> | Foreign Applications |
| <input type="checkbox"/> | Other |

in that the Filing Receipt should read as follows:

TITLE:

~~Method for Analyzing Electrolytic Copper Plating Solution, and Analyzing Device therefore and Production Method for Semi-Conductor Product~~ Analyzing Copper Electroplating Solution, Apparatus for the Analysis, and Method for Fabricating Semiconductor Product

FILING DATE:

~~09/20/2005~~ 09/19/2005

A copy of the Filing Receipt with the changes noted thereon is enclosed. Also enclosed is a date stamped copy of the United States Postal Service Express Mail Label.

If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. 07-1850.

Date: May 22, 2008

Respectfully submitted,

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APPL NO	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/550,153	09/20/2005 07/19/2005	2812	1150	38915.000345	9	21	4

DOCKETED: rfp

CONFIRMATION NO. 1053

44955

SQUIRE, SANDERS & DEMPSEY L.L.P.
1 MARITIME PLAZA, SUITE 300
SAN FRANCISCO, CA 94111

FILING RECEIPT



OC00000018771378

MAY 23 2006

BY: YJPAttv: Ch

SQUIRE, SANDERS & DEMPSEY

Date Mailed: 05/12/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toshikazu Okubo, Tokyo, JAPAN;
Katsuyoshi Naoi, Tokyo, JAPAN;
Yuka Yamada, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 44955.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/03934 03/23/2004

Foreign Applications

Acceptable Request to Retrieve Priority Application Received?

JAPAN 2003-082037 03/25/2003
JAPAN 2003-350544 10/09/2003

NO
NO

If Required, Foreign Filing License Granted: 05/11/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/550,153**

Projected Publication Date: 08/17/2006

Non-Publication Request: No

Early Publication Request: No

Title Method for Analyzing Copper Electroplating Solution, Apparatus for the Analysis, and Method for Fabricating Semiconductor Product
~~Method for analyzing electrolytic copper plating solution, and analyzing device therefor and production method for semiconductor product~~

Preliminary Class
 438

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Mail Only) Additional merchandise insurance is void if waiver of signature is requested. Each delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left to secure locality) and advises that delivery employee's signature constitutes valid proof of delivery.			
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Date Mailed: Sept. 19, 2005	By: AW/if	PTO DATE STAMP:
Application No.: Not Yet Assigned		Filing Date: September 19, 2005
Applicant: Toshikazu OKUBO et al.		Docket No.: 38915.00045
Title: METHOD FOR ANALYZING COPPER ELECTROPLATING SOLUTION, APPARATUS FOR THE ANALYSIS, AND METHOD FOR FABRICATING SEMICONDUCTOR PRODUCT		

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ☒ Patent Application 50 Pages 21 Claims
- ☒ Drawings 9 Sheets
- ☐ General Authorization for Extensions of Time
- ☐ Oath/Declaration
- ☒ Assignment & Recordation Cover Sheet
- ☒ Power of Attorney
- ☒ Transmittal Form (in duplicate)
- ☐ Fee Transmittal (in duplicate)
- ☐ Provisional Application Pages
- ☐ Design Application Pages Drawings
- ☐ Status Request
- ☒ IDS, Form PTO/SB/08A and 3 Refs
- ☒ Express Mail Label No. EV700301509US

- ☐ Response/Amendment
- ☐ Preliminary Amendment
- ☐ Request for Continued Examination
- ☐ Petition for Extension of Time
- ☐ Certificate(s) of First Class Mailing
- ☐ Copy of PTO-1533, Notice to File Missing Parts
- ☐ Copy of Notice of Missing Requirements
- ☐ Replacement Drawings Sheets
- ☐ Issue Fee Transmittal (PTO-85b)
- ☐ Request to Correct Filing Receipt
- ☐ National Phase Entry Form
- ☒ Authorization to Charge Deposit Account
- ☐

EV700301509US

10/550153
JC03 Rec'd PCT/PTO 20 SEP 2005